

Raw Sequence Listing Error Summary

ERROR DETECTED

SUGGESTED CORRECTION

SERIAL NUMBER: 09/787,995

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 Wrapped Nucleics
Wrapped Aminos The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping"
- 2 Invalid Line Length The rules require that a line not exceed 72 characters in length. This includes white spaces.
- 3 Misaligned Amino
Numbering The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
- 4 Non-ASCII The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
- 5 Variable Length Sequence(s) contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
- 6 PatentIn 2.0
"bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s). Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
- 7 Skipped Sequences
(OLD RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
(i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading)
(xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown)
This sequence is intentionally skipped

Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
- 8 Skipped Sequences
(NEW RULES) Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence.
<210> sequence id number
<400> sequence id number
000
- 9 Use of n's or Xaa's
(NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 10 Invalid <213>
Response Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence
- 11 Use of <220> Sequence(s) missing the <220> "Feature" and associated numeric identifiers and responses.
Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)
- 12 PatentIn 2.0
"bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
- 13 Misuse of n n can only be used to represent a single nucleotide in a nucleic acid sequence. N is not used to represent any value not specifically a nucleotide.



PCT09

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/787,995

DATE: 01/22/2002
TIME: 16:33:33

Input Set : A:\ST98032.ST25.txt
Output Set: N:\CRF3\01182002\I787995.raw

pp1-3
Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Aventis Pharma S.A.
5 <120> TITLE OF INVENTION: Use Of Specific Hybrid Promoters For Controlling Tissue Expression

7 <130> FILE REFERENCE: ST98032
OK 9 <140> CURRENT APPLICATION NUMBER: US/09/787,995
OK 9 <141> CURRENT FILING DATE: 2001-03-23
9 <150> PRIOR APPLICATION NUMBER: US 60/123298
10 <151> PRIOR FILING DATE: 1999-04-04
12 <150> PRIOR APPLICATION NUMBER: FR/98/12000
13 <151> PRIOR FILING DATE: 1998-09-25
15 <160> NUMBER OF SEQ ID NOS: 10
17 <170> SOFTWARE: PatentIn version 3.0
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 23
21 <212> TYPE: DNA

OK 22 <213> ORGANISM: Artificial
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Artificial Sequence
27 <220> FEATURE:

OK 28 <221> NAME/KEY: nucleotide
29 <222> LOCATION: (1)..(23)
31 <400> SEQUENCE: 1
32 gatgggtccct acttatgctg cta
35 <210> SEQ ID NO: 2
36 <211> LENGTH: 23
37 <212> TYPE: DNA

C--> 38 <213> ORGANISM: Artificial
40 <220> FEATURE:
41 <223> OTHER INFORMATION: misspelled artificial sequence
43 <220> FEATURE:

W--> 44 <221> NAME/KEY: nucleotide
45 <222> LOCATION: (1)..(23)
47 <400> SEQUENCE: 2
48 cttccatcat accaaactac ata
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 32
53 <212> TYPE: DNA

C--> 54 <213> ORGANISM: Artificial
56 <220> FEATURE:
57 <223> OTHER INFORMATION: artificial sequence
59 <220> FEATURE:

W--> 60 <221> NAME/KEY: nucleotide
61 <222> LOCATION: (1)..(32)
63 <400> SEQUENCE: 3

give source of genetic material - see item 11 on Error Summary sheet

23

23

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/787,995

DATE: 01/22/2002

TIME: 16:33:33

Input Set : A:\ST98032.ST25.txt

Output Set: N:\CRF3\01182002\I787995.raw

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64 ctgctaaatt gctcgaggac aaattagaca aa 32
67 <210> SEQ ID NO: 4
68 <211> LENGTH: 33
69 <212> TYPE: DNA
C--> 70 <213> ORGANISM: Artificial
72 <220> FEATURE:
73 <223> OTHER INFORMATION: artificial sequence
75 <220> FEATURE:
W--> 76 <221> NAME/KEY: oligonucleotide
77 <222> LOCATION: (1)..(33)
79 <400> SEQUENCE: 4
80 ccctgacaaa gcttggttg gctgctcac tgg 33
83 <210> SEQ ID NO: 5
84 <211> LENGTH: 30
85 <212> TYPE: DNA
C--> 86 <213> ORGANISM: Artificial
88 <220> FEATURE:
89 <223> OTHER INFORMATION: artificial sequence
91 <220> FEATURE:
W--> 92 <221> NAME/KEY: oligonucleotide
93 <222> LOCATION: (1)..(30)
95 <400> SEQUENCE: 5
96 atcgacgcgt gcccggtaca taacttacgg 30
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 38
101 <212> TYPE: DNA
C--> 102 <213> ORGANISM: Artificial
104 <220> FEATURE:
105 <223> OTHER INFORMATION: artificial sequence
107 <220> FEATURE:
W--> 108 <221> NAME/KEY: oligonucleotide
109 <222> LOCATION: (1)..(38)
111 <400> SEQUENCE: 6
112 atcgacgcgt ccgctcgagc gtcaatgggg cggagttg 38
115 <210> SEQ ID NO: 7
116 <211> LENGTH: 36
117 <212> TYPE: DNA
C--> 118 <213> ORGANISM: Artificial
120 <220> FEATURE:
121 <223> OTHER INFORMATION: artificial sequence
123 <220> FEATURE:
W--> 124 <221> NAME/KEY: oligonucleotide
125 <222> LOCATION: (1)..(36)
127 <400> SEQUENCE: 7
128 ccaggctgca ctcgagacta gttccaccca actcga 36
131 <210> SEQ ID NO: 8
132 <211> LENGTH: 36
133 <212> TYPE: DNA
C--> 134 <213> ORGANISM: Artificial
```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/787,995

DATE: 01/22/2002

TIME: 16:33:33

Input Set : A:\ST98032.ST25.txt

Output Set: N:\CRF3\01182002\I787995.raw

136 <220> FEATURE:
137 <223> OTHER INFORMATION: artificial sequence
139 <220> FEATURE:

W--> 140 <221> NAME/KEY: oligonucleotide
141 <222> LOCATION: (1)..(36)
143 <400> SEQUENCE: 8
144 tcggttggaag cttggaagga gagtagcttc ggtgtc 36
147 <210> SEQ ID NO: 9
148 <211> LENGTH: 30
149 <212> TYPE: DNA

C--> 150 <213> ORGANISM: Artificial
152 <220> FEATURE:
153 <223> OTHER INFORMATION: artificial sequence
155 <220> FEATURE:

W--> 156 <221> NAME/KEY: oligonucleotide
157 <222> LOCATION: (1)..(30)
159 <400> SEQUENCE: 9
160 cccgttacat aacttacggt aaatggcccg 30
163 <210> SEQ ID NO: 10
164 <211> LENGTH: 30
165 <212> TYPE: DNA

C--> 166 <213> ORGANISM: Artificial
168 <220> FEATURE:
169 <223> OTHER INFORMATION: artificial sequence
171 <220> FEATURE:

W--> 172 <221> NAME/KEY: oligonucleotide
173 <222> LOCATION: (1)..(30)
175 <400> SEQUENCE: 10
176 gggacgcgct tctacaaggc gctggccgaa 30

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/787,995

DATE: 01/22/2002

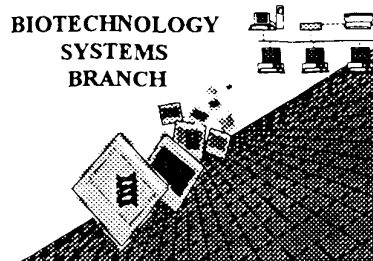
TIME: 16:33:34

Input Set : A:\ST98032.ST25.txt

Output Set: N:\CRF3\01182002\I787995.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:22 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:28 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:38 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:2
L:44 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:54 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:3
L:60 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:70 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:4
L:76 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
L:86 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:5
L:92 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5
L:102 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:6
L:108 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
L:118 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:7
L:124 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:7
L:134 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:8
L:140 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:8
L:150 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:9
L:156 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:9
L:166 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:10
L:172 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:10

PK



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/787,995
Source: Pat/09
Date Processed by STIC: 1/22/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE: SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom, including:

1. EFS-Bio (<http://www.uspto.gov/efb/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)

2. U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202

3. Hand Carry directly to:

U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202

Or

U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202

4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202